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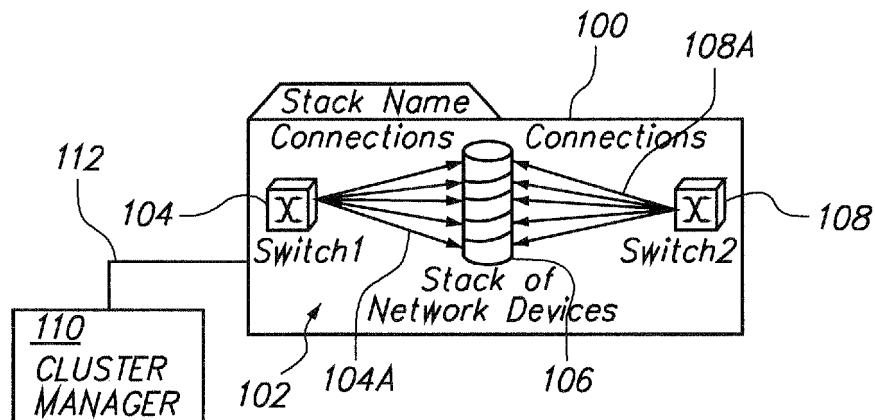


FIG. 1A

FIG. 1B

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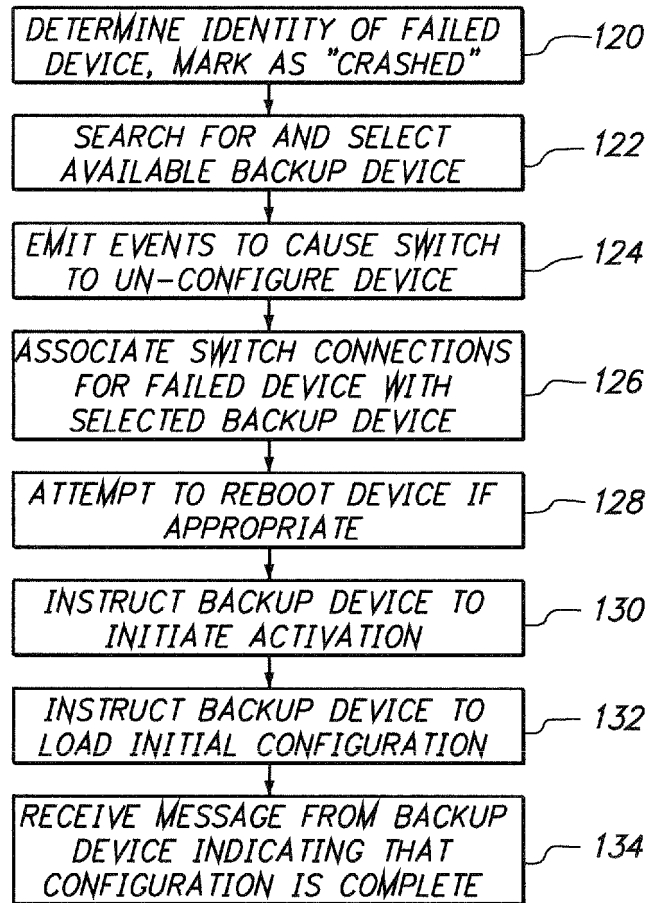
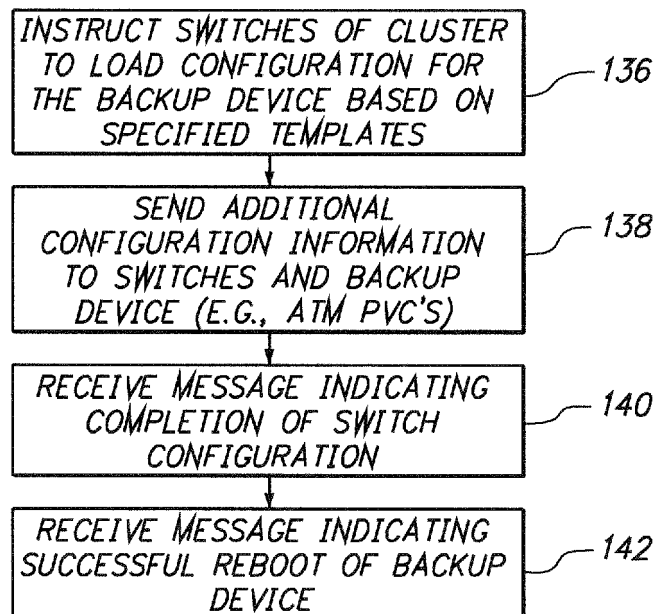


FIG. 1C



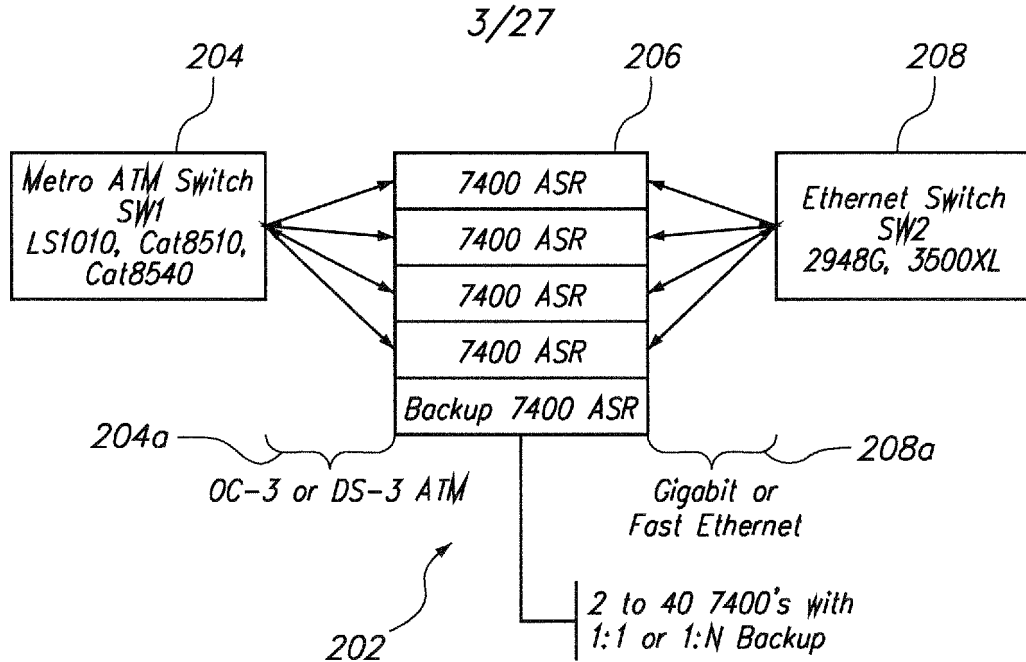


FIG. 2

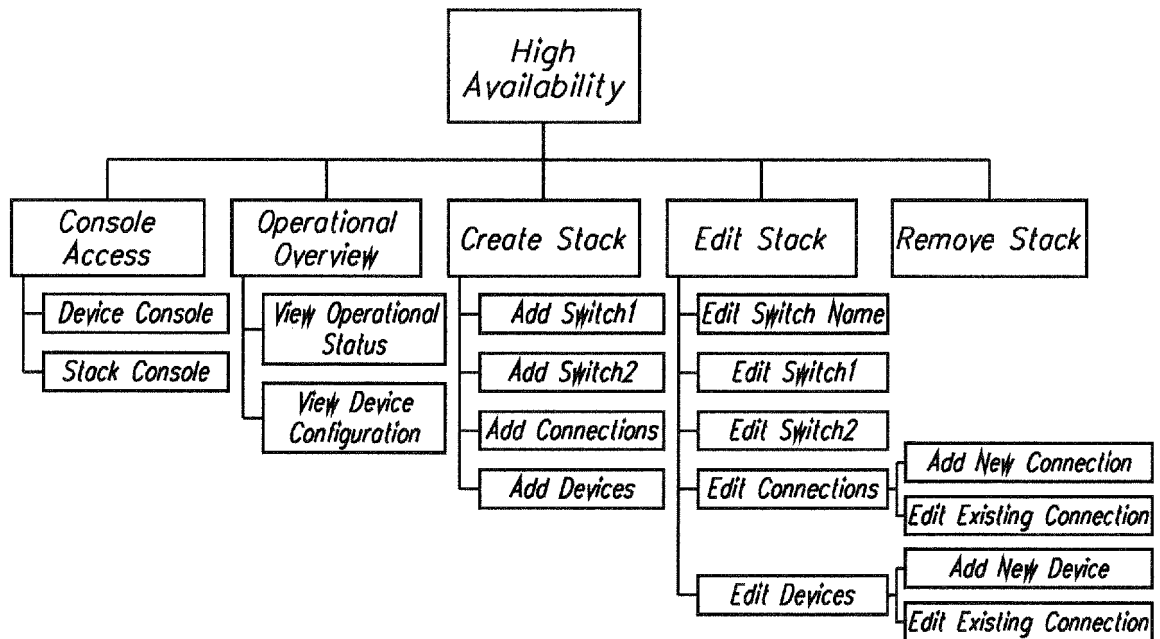
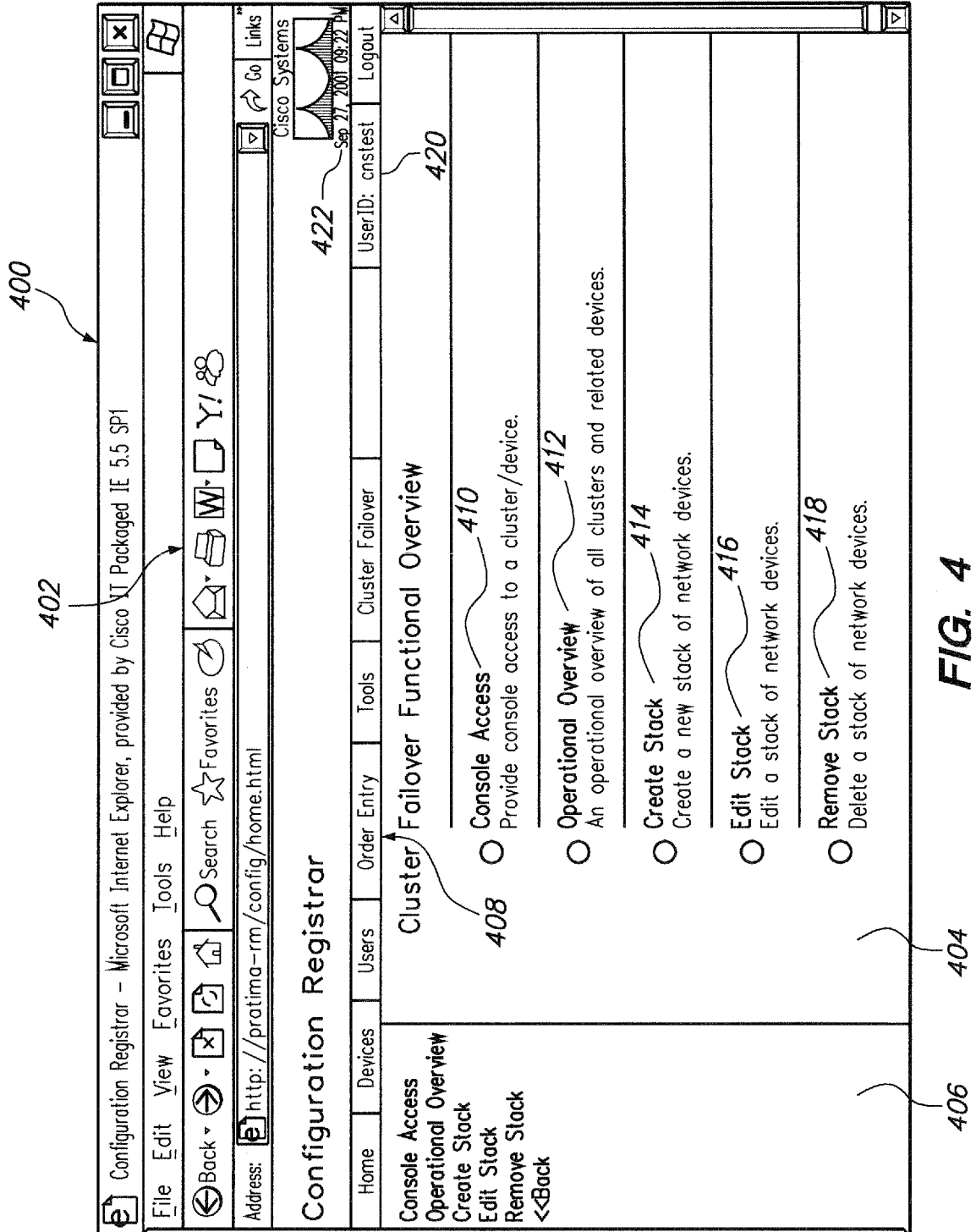


FIG. 3

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Configuration Registrar - Microsoft Internet Explorer, provided by Cisco IT Packaged IE 5.5 SP1

File Edit View Favorites Tools Help

Back

Forward

Home

Search

Favorites

Print

W

Y!

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Address: http://pratima-rm/config/home.html

Links

Cisco Systems

Sep 27, 2001 09:22 PM

UserID: cnstest

Logout

Home

Devices

Users

Order Entry

Tools

Cluster Failover

Configuration Registrar

Console Access

Operational Overview

Create Stack

Edit Stack

Remove Stack

<<Back

Creating Stack

Please enter a stack name to begin creating a stack. Click "Ok" to add switches, devices, and connections to this stack.

Stack Name (required)

Mechanism for Assigning Connections

Number of Devices Reserved as Backup (required)

Stack1

Load balancing

Fill each device

2

Reboot failed devices and place in backup pool after failover.

Ok

Reset

FIG. 5

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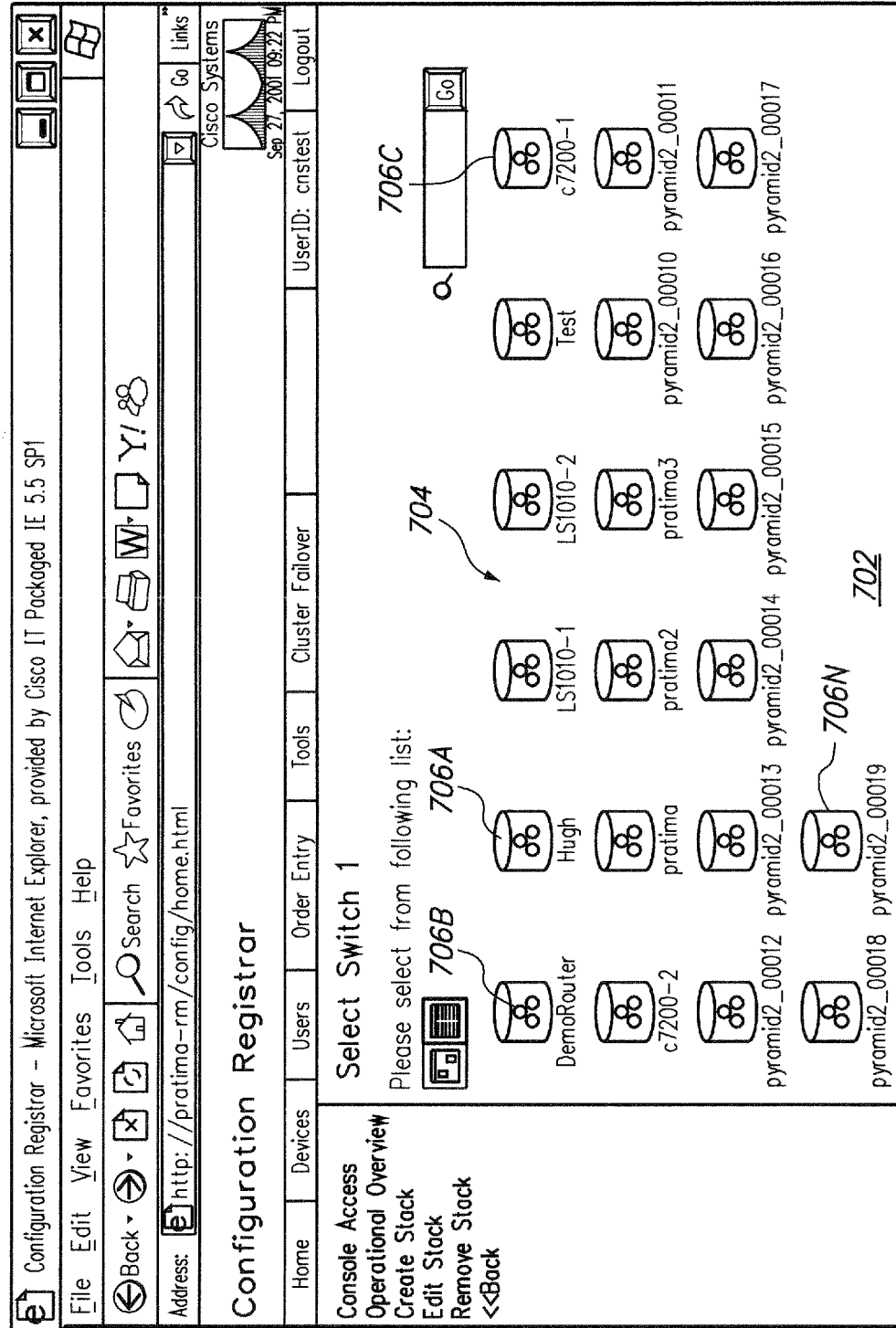


FIG. 7

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FIG. 8

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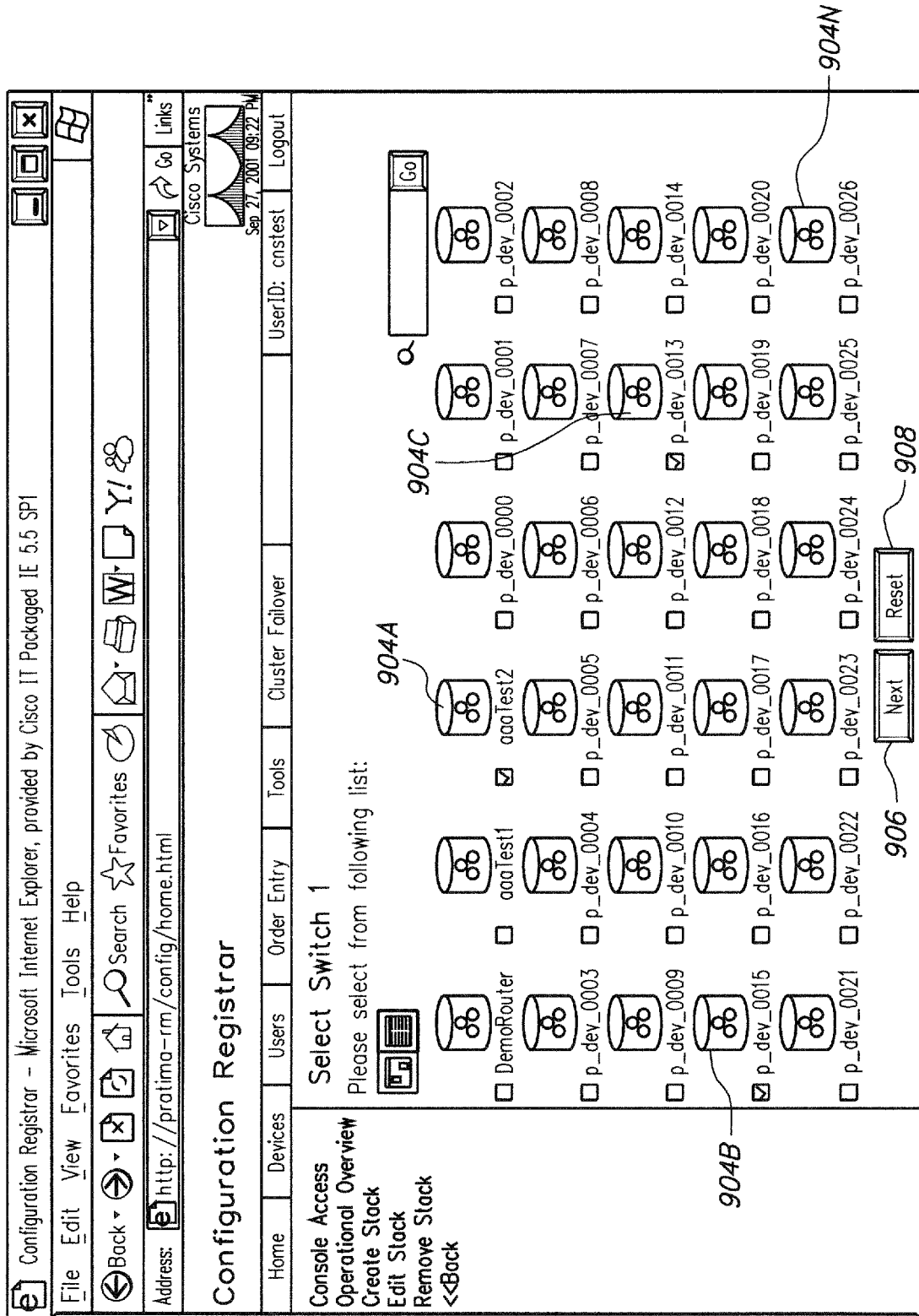


FIG. 9

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1000

Configuration Registrar - Microsoft Internet Explorer, provided by Cisco IT Packaged IE 5.5 SPI

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites

Address: http://pratima-rm/config/home.html

Cisco Systems

Sep 27, 2001 09:27 PM

UserID: cnstest Logout

Configuration Registrar

1002

1004

Home Devices Users Order Entry Tools Cluster Failover

Add Selected Devices to Stack 1

1008

Template File Name for Configuring Switch 2 (required) Template3.cfgtpl

1010

Template File Name for Unconfiguring Switch 2 (required) Template4.cfgtpl

1006

Template File Name for Configuring Switch 1 (required) Template1.cfgtpl

1012A

Template File Name for Unconfiguring Switch 1 (required) Template2.cfgtpl

Device Name: DemoRouter

Switch1	Switch2
Interface Name:	Interface Name:
Option1:	Option1:
Option2:	Option2:
Option3:	Option3:

1014A

1016A

1018

1014B

1016B

1020

Telnet Information:

Maximum Number of Connections Allowed:

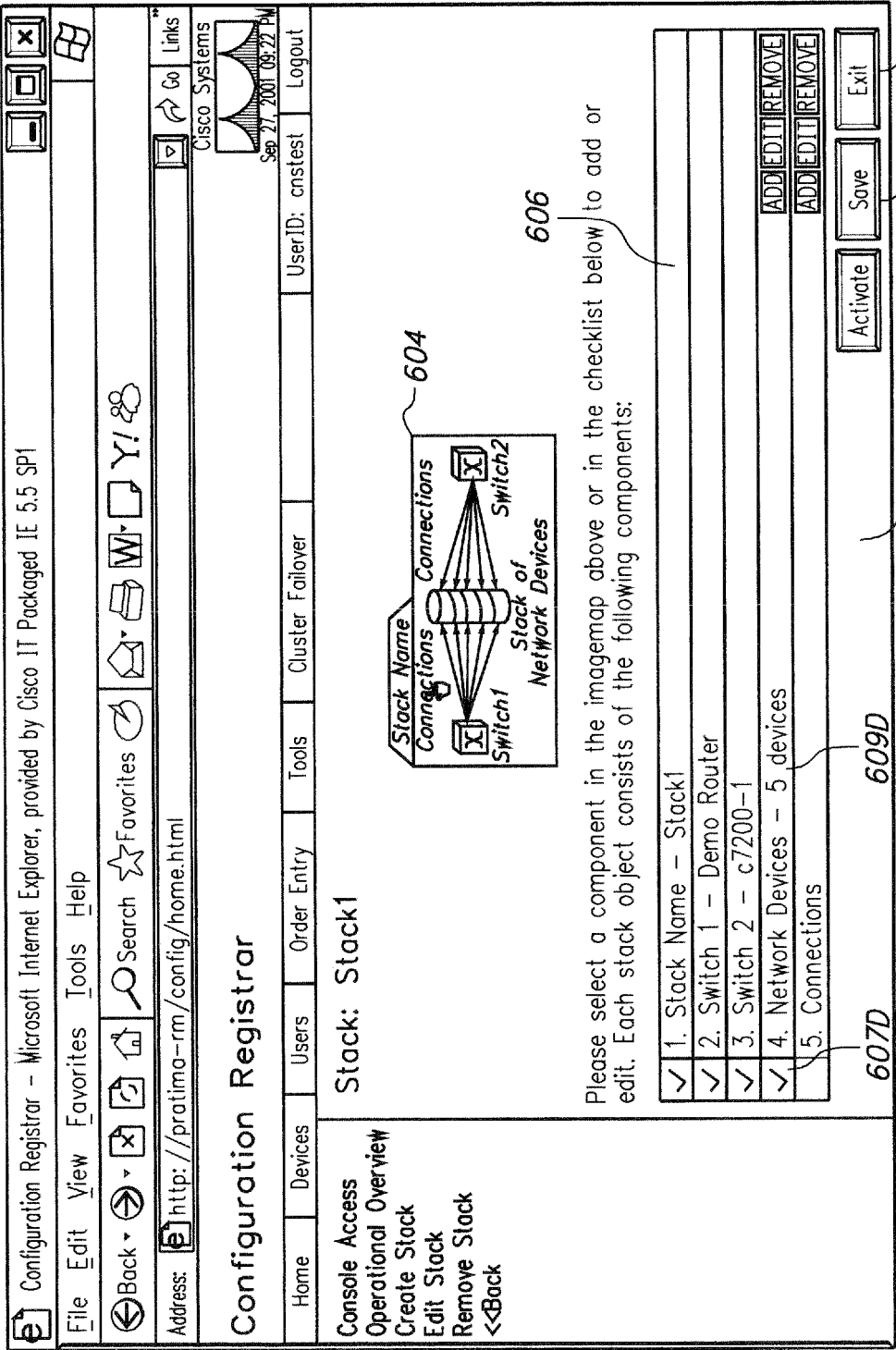
Device Name: Test

Switch1	Switch2
Interface Name:	Interface Name:

1012B

FIG. 10

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Configuration Registrar - Microsoft Internet Explorer, provided by Cisco IT Packaged IE 5.5 SP1

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites Print Y! 88

Address: http://prattima-rm/config/home.html

Configuration Registrar

Home Devices Users Order Entry Tools Cluster Failover Logout

User ID: cnstest

Console Access
Operational Overview
Create Stack
Edit Stack
Remove Stack
<<Back

Add New Connection to Stack1 1202

Connection Number: (required)	Attribute 1:	Attribute 2:	Attribute 3:	Attribute 4:	Method of Connection Provisioning:
1204	1206	1208	1210		<input checked="" type="radio"/> Immediate <input type="radio"/> Upon PVC Activation
1214	1216	1218	1220		
1216	1218	1220	1222		
1218	1220	1222	1224		

Template File Name for Configuring Network Device: (required)

Template File Name for Unconfiguring Network Device: (required)

Template File Name for Configuring Switch 1: (required)

Template File Name for Unconfiguring Switch 1: (required)

Template File Name for Configuring Switch 2: (required)

Template File Name for Unconfiguring Switch 2: (required)

Template1.cfgtpl 1212

Template2.cfgtpl 1214

Template3.cfgtpl 1216

Template4.cfgtpl 1218

Template5.cfgtpl 1220

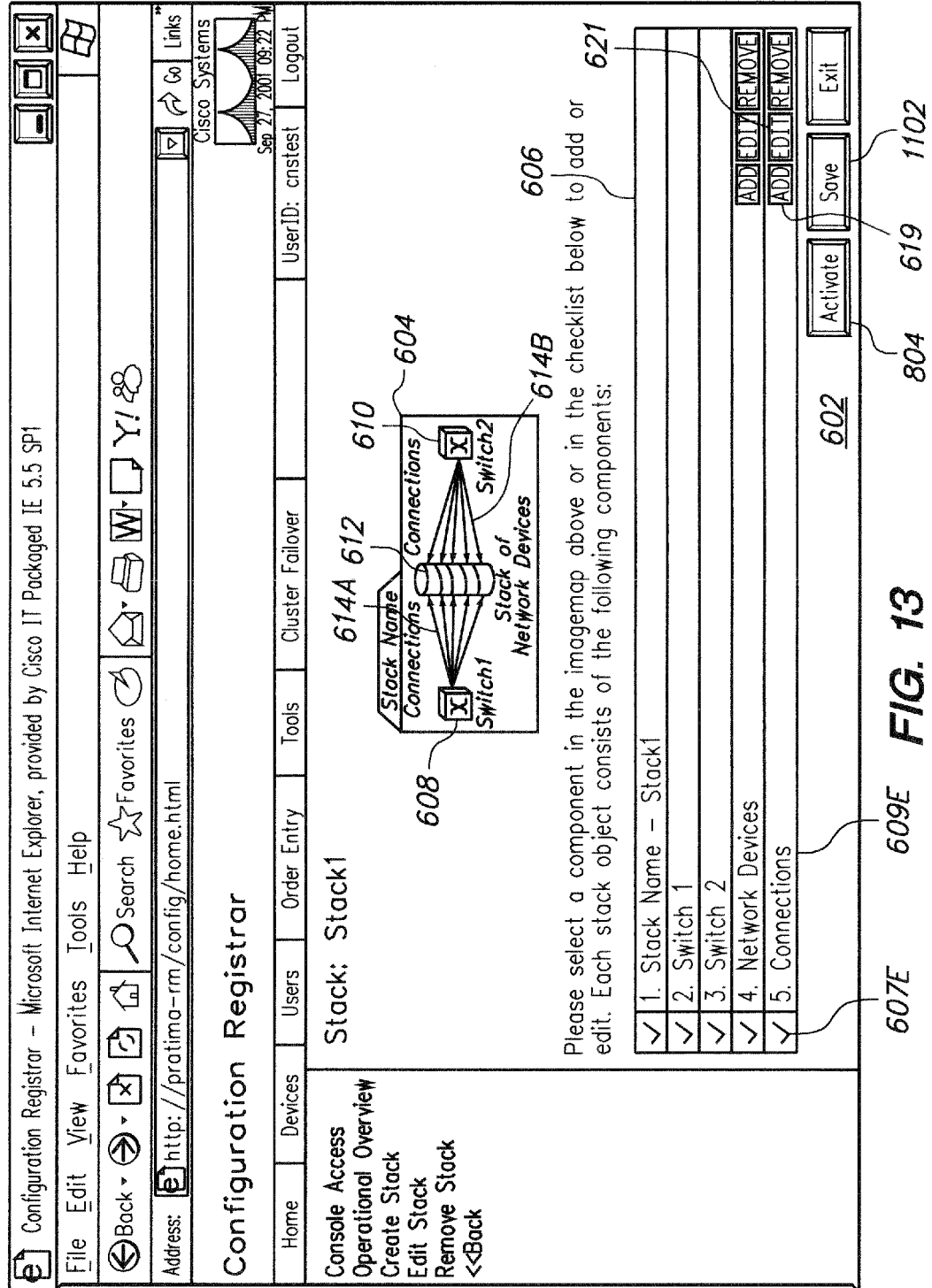
Template6.cfgtpl 1222

1200

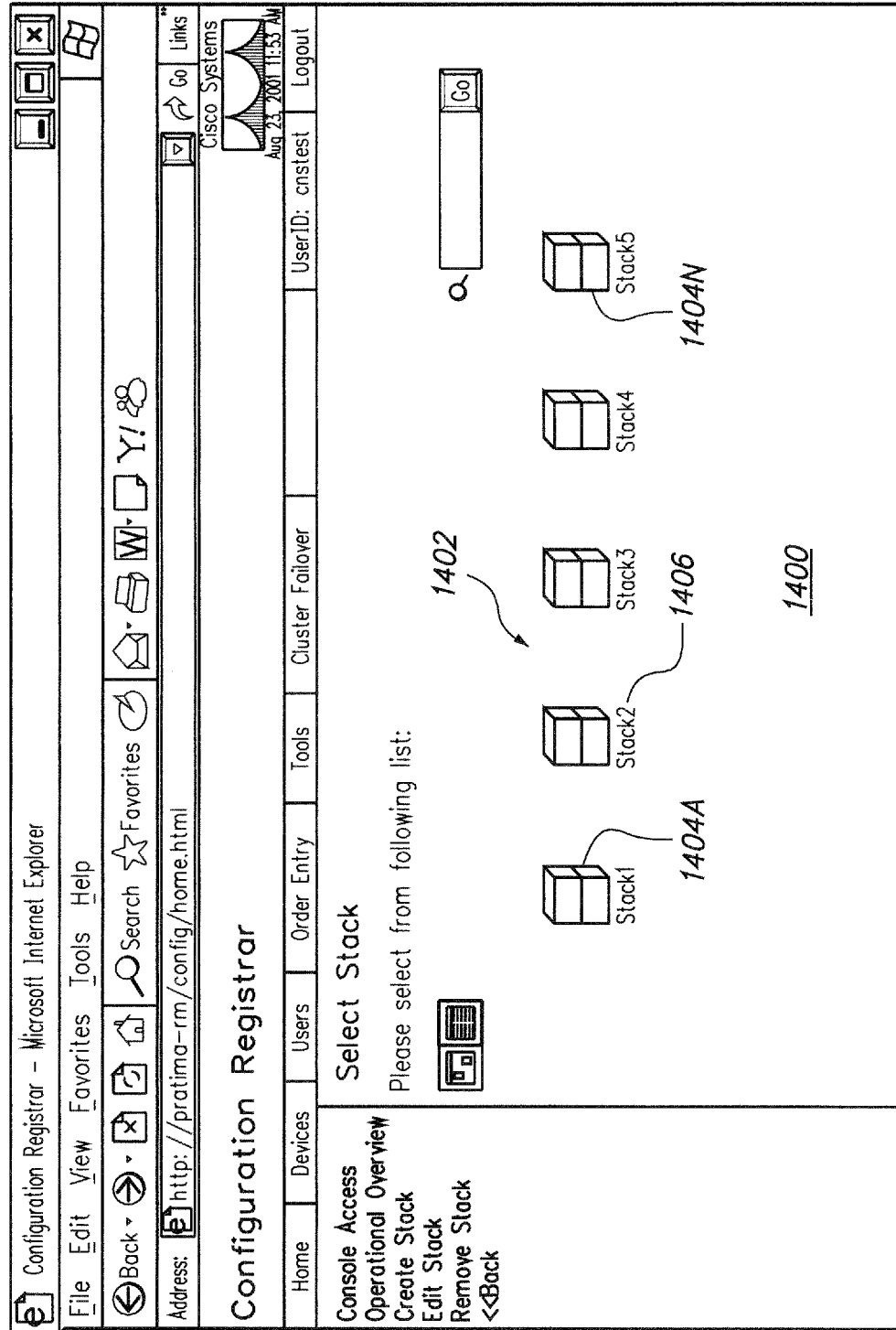
Ok 1224 Add Another 1226 Reset 1228

FIG. 12

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Configuration Registrar

Address: <http://pratima-rm/config/home.html>

Cisco Systems
Sep 27, 2001 09:22 PM

UserID: cnstest Logout

Home	Devices	Users	Order Entry	Tools	Cluster Failover										
Stack: Stack1															
Warning: This stack is currently inactive. To activate this stack, please press this button >>															
<p>Please select a component in the imagemap above or in the checklist below to add or edit. Each stack object consists of the following components:</p> <table border="1"> <tbody> <tr> <td>✓</td> <td>1. Stack Name - Stack1</td> </tr> <tr> <td>✓</td> <td>2. Switch 1 - Demo Router</td> </tr> <tr> <td>✓</td> <td>3. Switch 2 - c7200-1</td> </tr> <tr> <td></td> <td>4. Network Devices</td> </tr> <tr> <td></td> <td>5. Connections</td> </tr> </tbody> </table>						✓	1. Stack Name - Stack1	✓	2. Switch 1 - Demo Router	✓	3. Switch 2 - c7200-1		4. Network Devices		5. Connections
✓	1. Stack Name - Stack1														
✓	2. Switch 1 - Demo Router														
✓	3. Switch 2 - c7200-1														
	4. Network Devices														
	5. Connections														

Console Access
Operational Overview
Create Stack
Edit Stack
Remove Stack
<<Back

Activate Save Exit

FIG. 15

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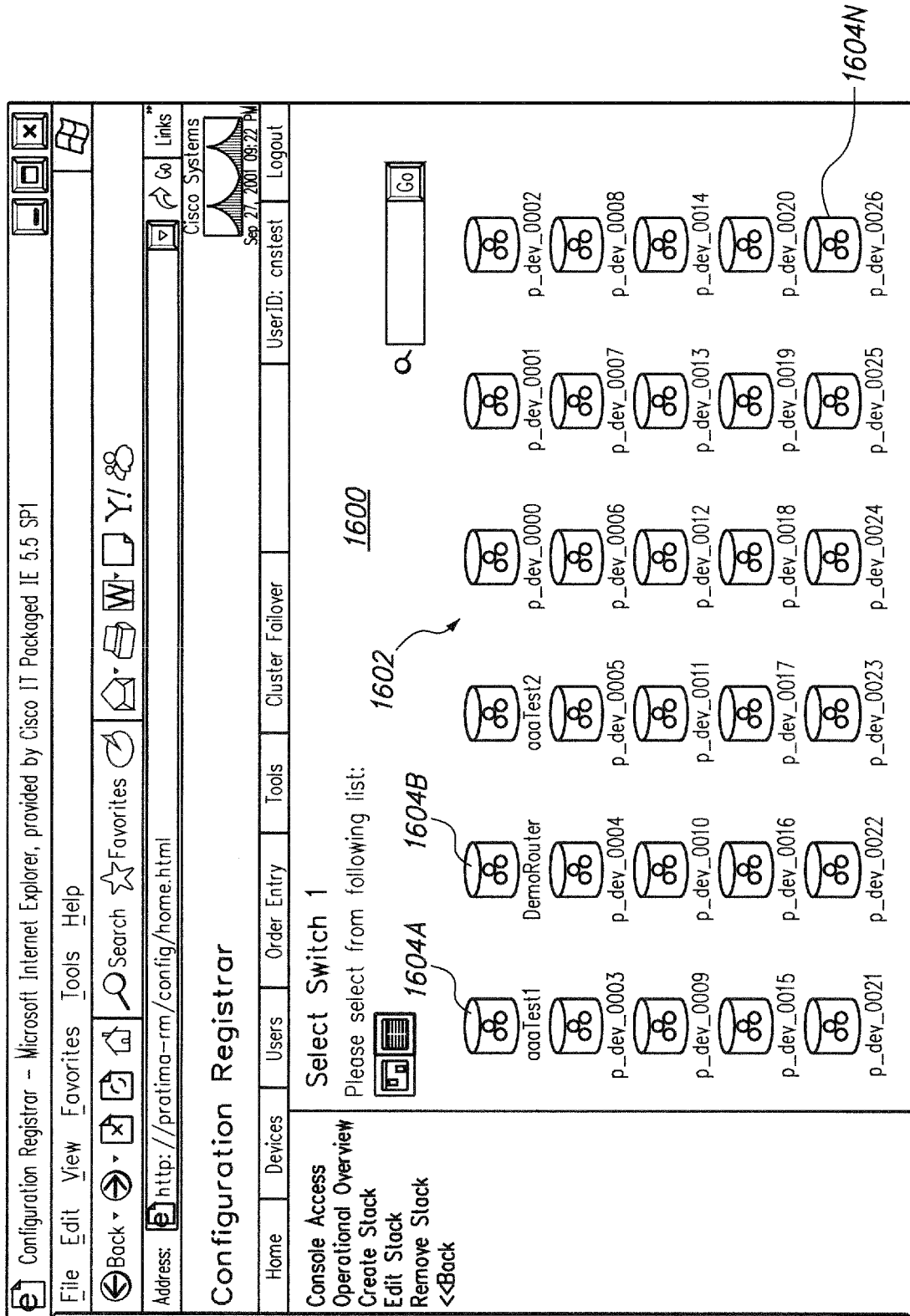


FIG. 16

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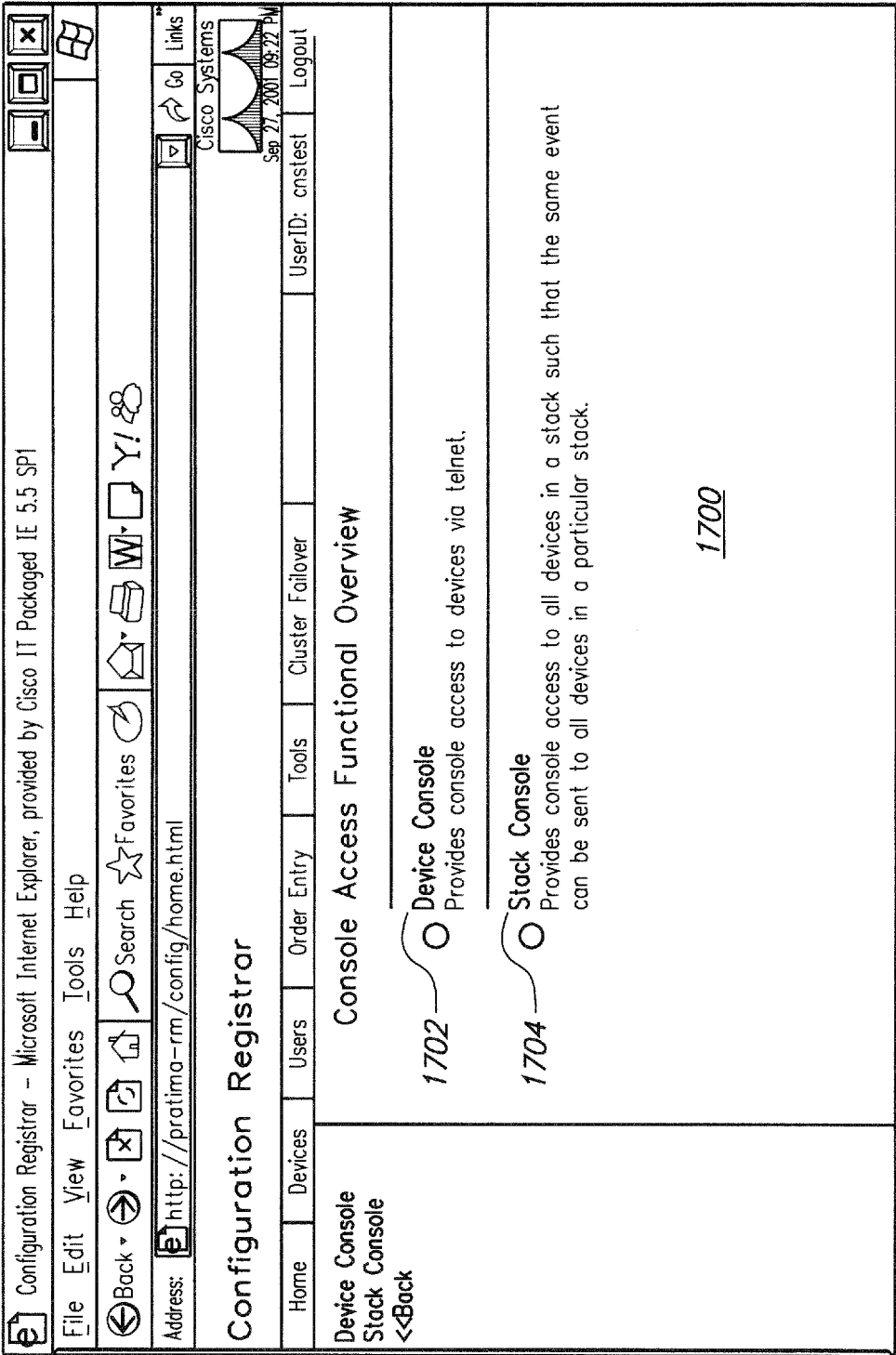


FIG. 17

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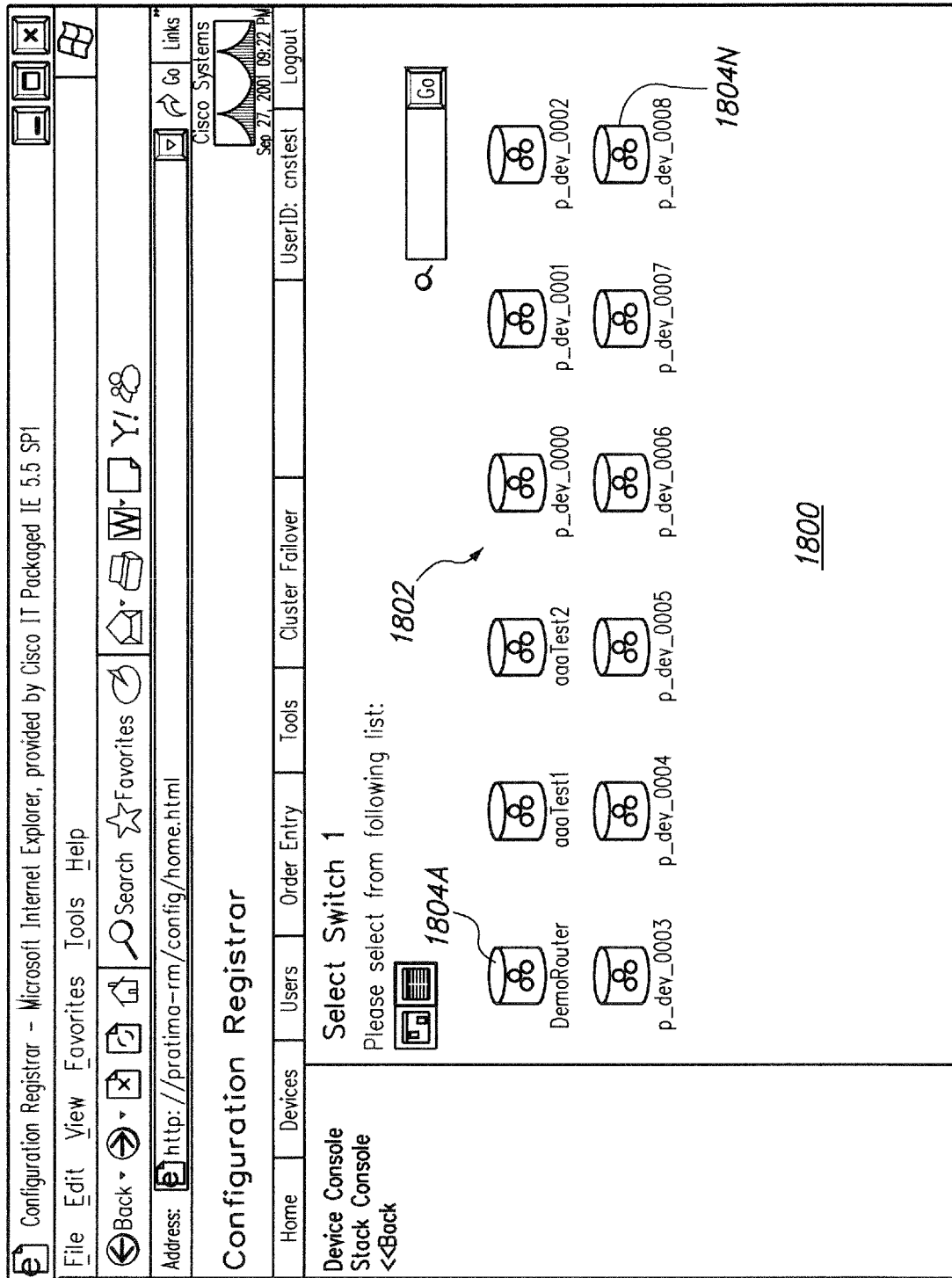


FIG. 18

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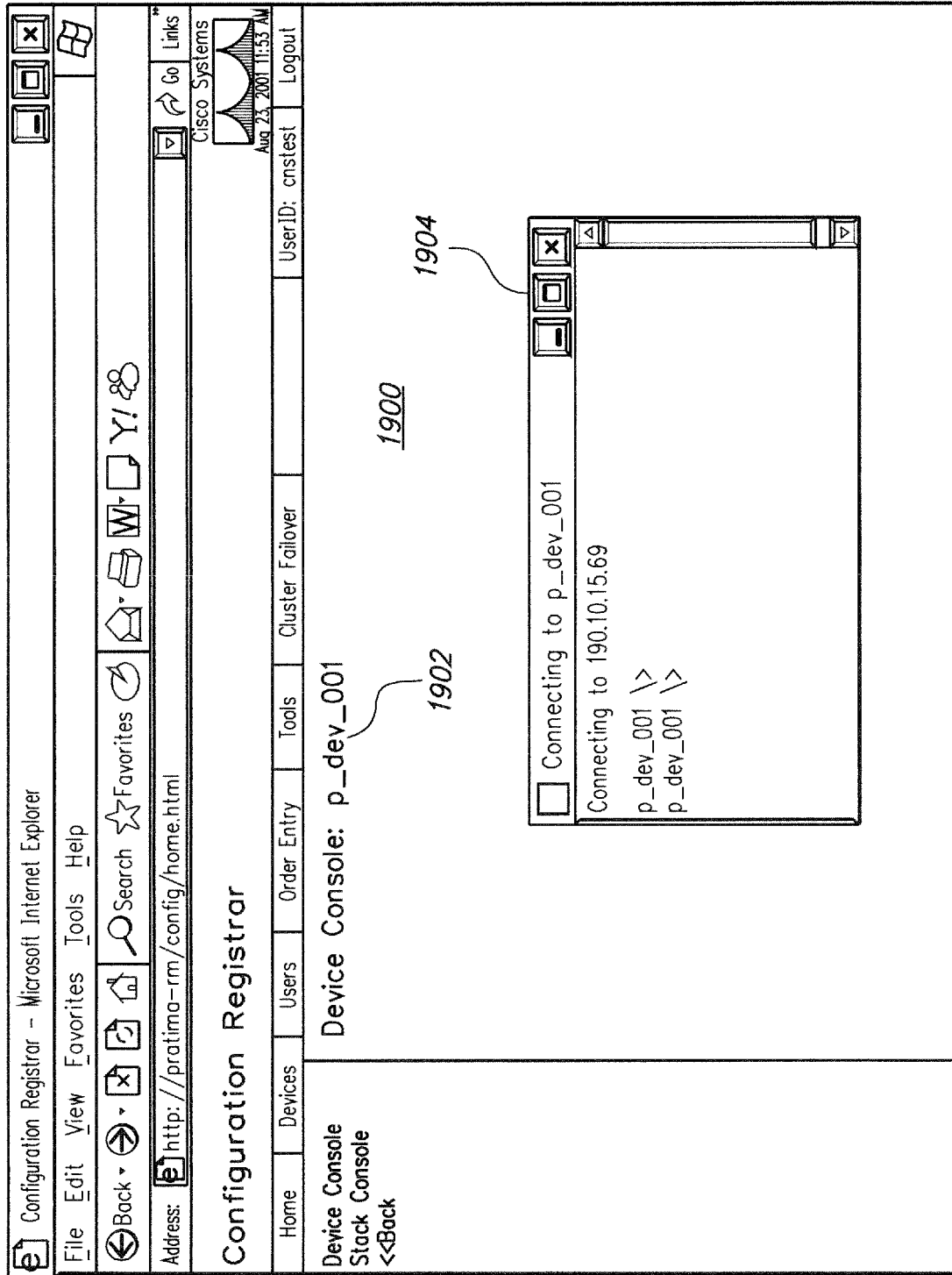


FIG. 19

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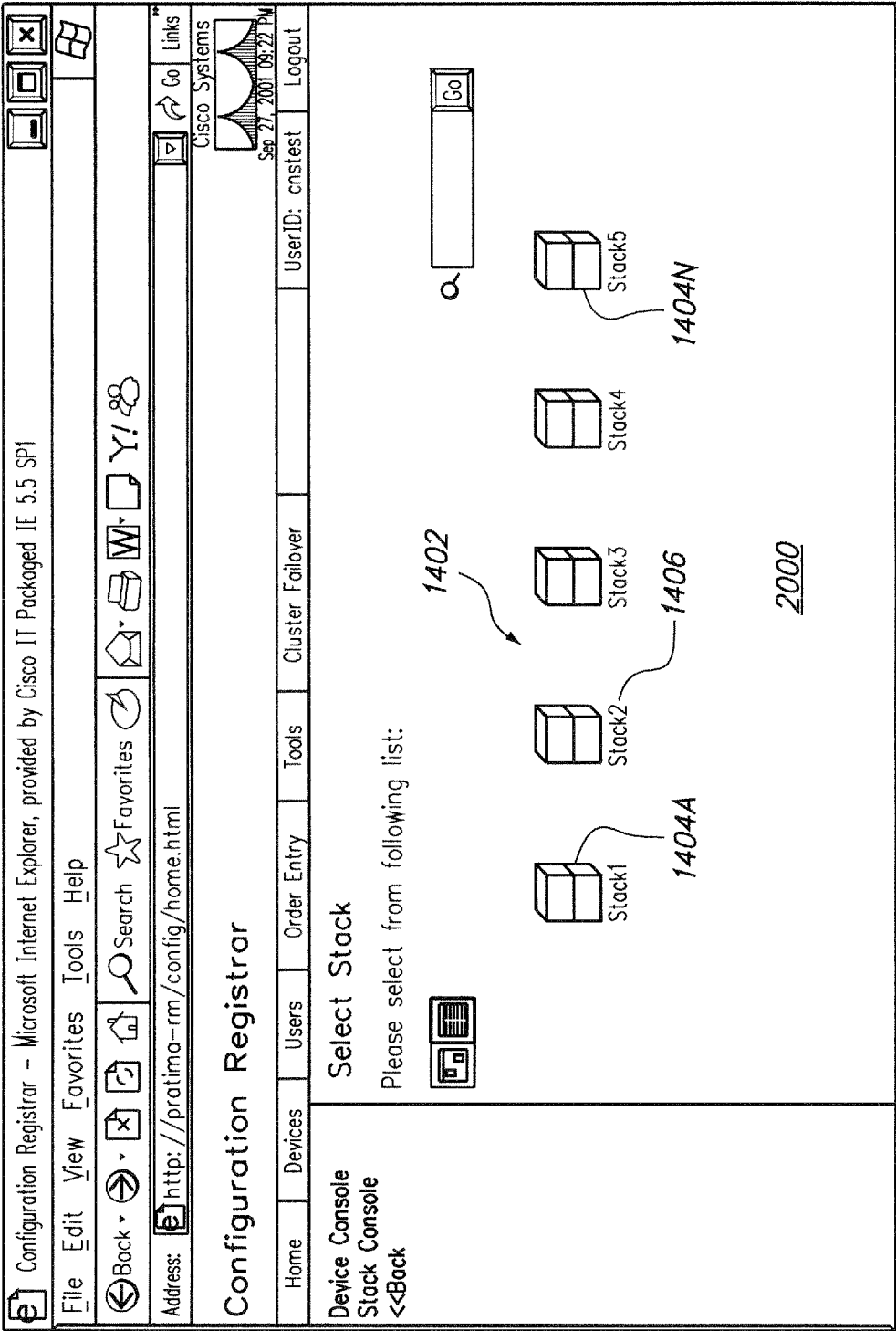


FIG. 20

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Configuration Registrar - Microsoft Internet Explorer, provided by Cisco IT Packaged IE 5.5 SP1

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites

Address: http://pratima-rm/config/home.html

Cisco Systems
 Sep 27, 2001 09:27 PM

Home Devices Users Order Entry Tools Cluster Failover UserID: cnstest Logout

Device Console

Stack Console

<<Back

Console Access to Stack: Stack2

2112

Switch View of Event Log: Formatted

Allows you to send the same command to all the device on this stack.

2102A

Event Log

2102

Go

Date/Time	Type	Subject name	Message
7/18/01 3:33:35 PM	other	cisco.cns.config.cslog	n/a
7/18/01 3:33:35 PM	other	cisco.cns.config.cslog	n/a
7/18/01 3:33:35 PM	other	cisco.cns.config.cslog	n/a
7/18/01 3:37:11 PM	other	cisco.cns.config.cslog	n/a
7/18/01 3:37:11 PM	other	cisco.cns.config.cslog	n/a
7/18/01 3:37:11 PM	other	cisco.cns.config.cslog	n/a
7/18/01 3:37:11 PM	other	cisco.cns.config.cslog	n/a

2102N

2104

2106

2100

2108

2110

Subjects

Reload

Command:

Send

2116

FIG. 21

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Configuration Registrar – Microsoft Internet Explorer, provided by Cisco IT Packaged IE 5.5 SP1

File Edit View Favorites Tools Help

Back
Forward
Home
Search
Favorites
Print
Mail
Y!

Address: http://pratima-rm/config/home.html

Cisco Systems
Sep 21, 2001 09:22 PM
Cisco Systems
cnstest
UserID:
cnstest
Logout

Device Console
Stack Console
<<Back

Home
Devices
Users
Order Entry
Tools
Cluster Failover
2112
Switch View of
Unformatted

Console Access to Stack: Stack2
Allows you to send the same command to all the device on this stack.
Execution log
9/19/01 11:54:45 PM – cisco.cns.exec.cmd.c7200-2
show running
9/19/01 11:54:45 PM – cisco.cns.exec.rsp.c7200-2
Building configuration...
Current configuration : 1296 bytes
!
version 12.2
service timestamps debug uptime
service timestamps log uptime
no service password-encryption
service udp-small-servers
service tcp-small-servers
!
hostname c7200-2
!
enable password cisco
!
ip subnet-zero
!

2202

Command:
2114
Send
2100

FIG. 22

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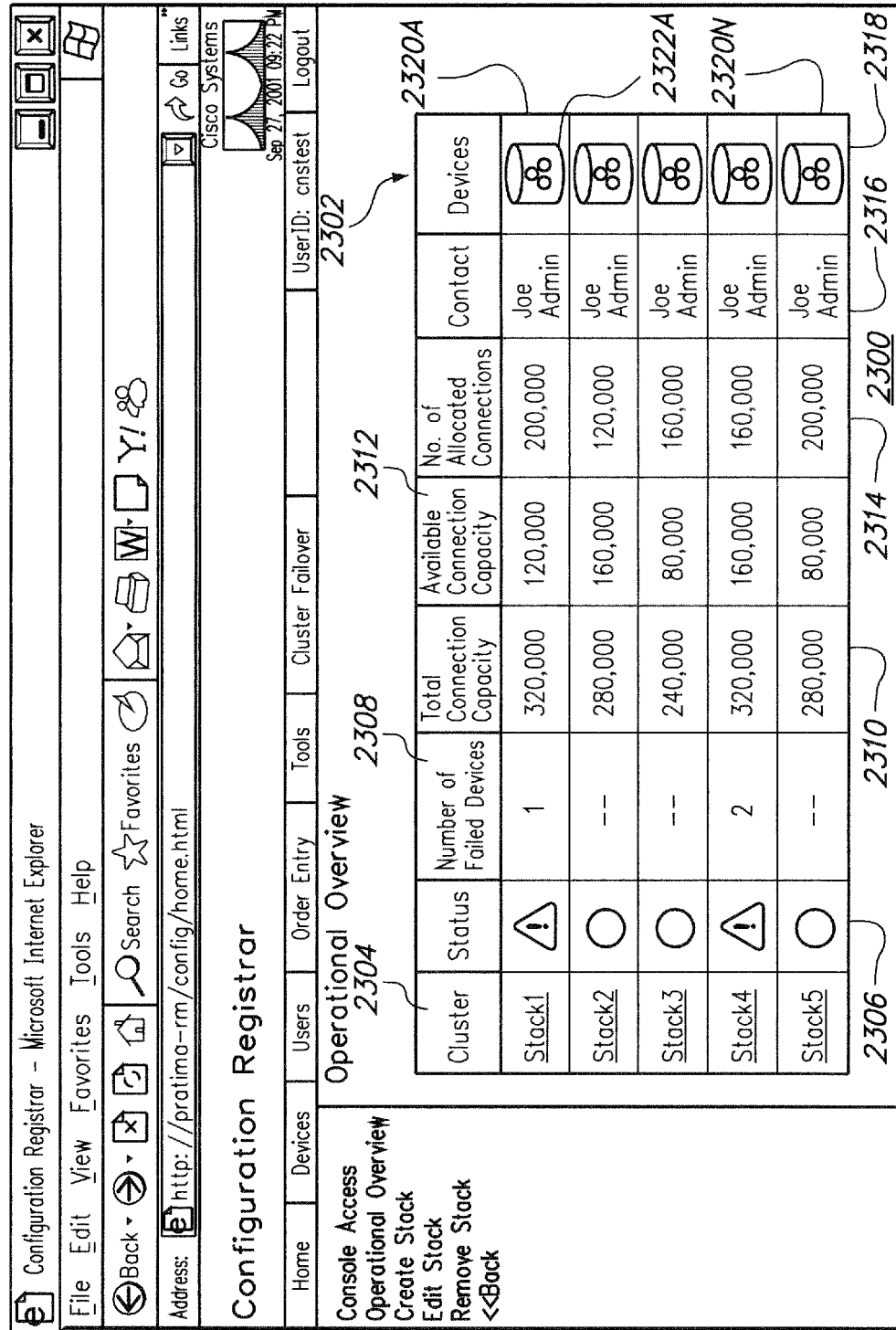


FIG. 23

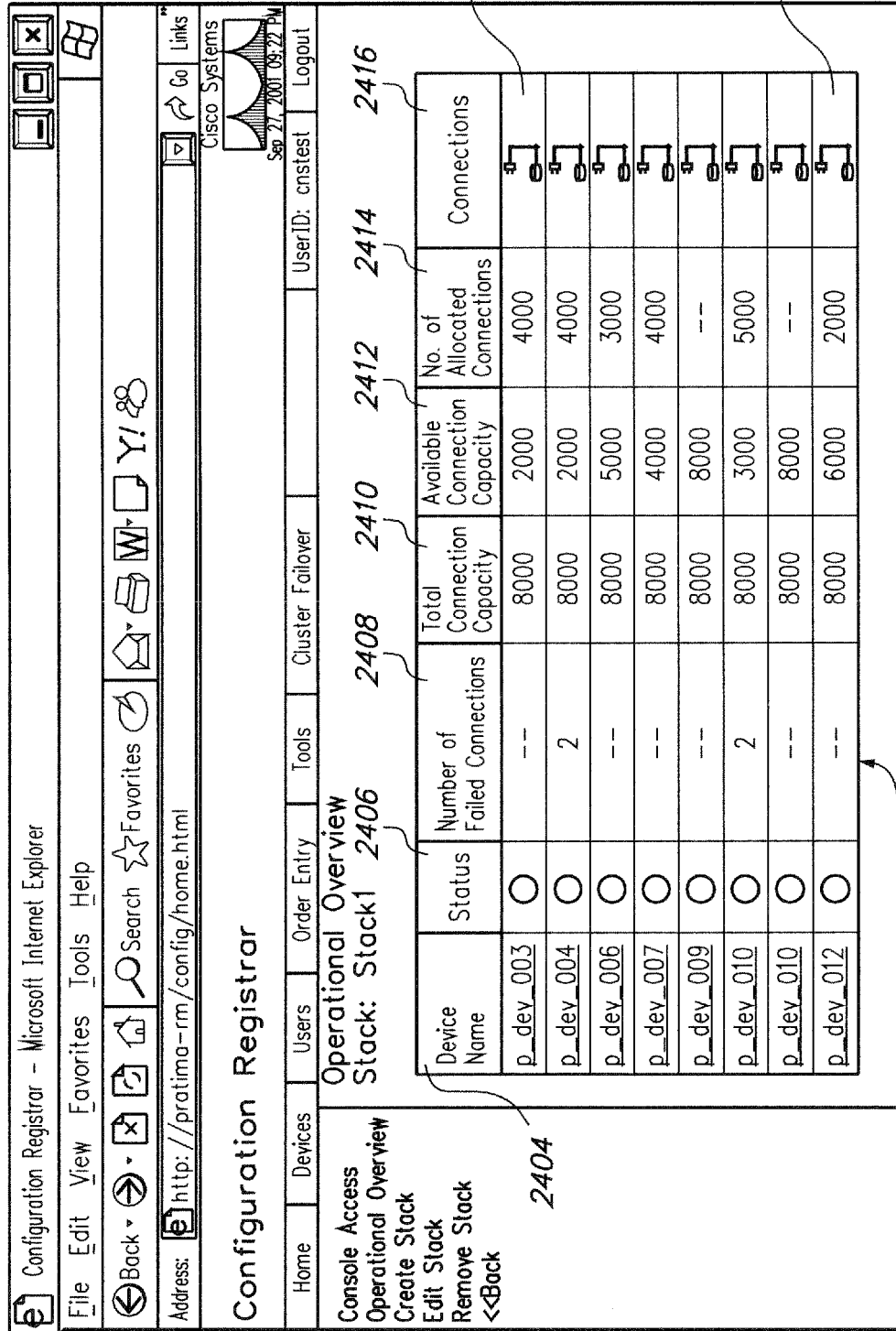


FIG. 24

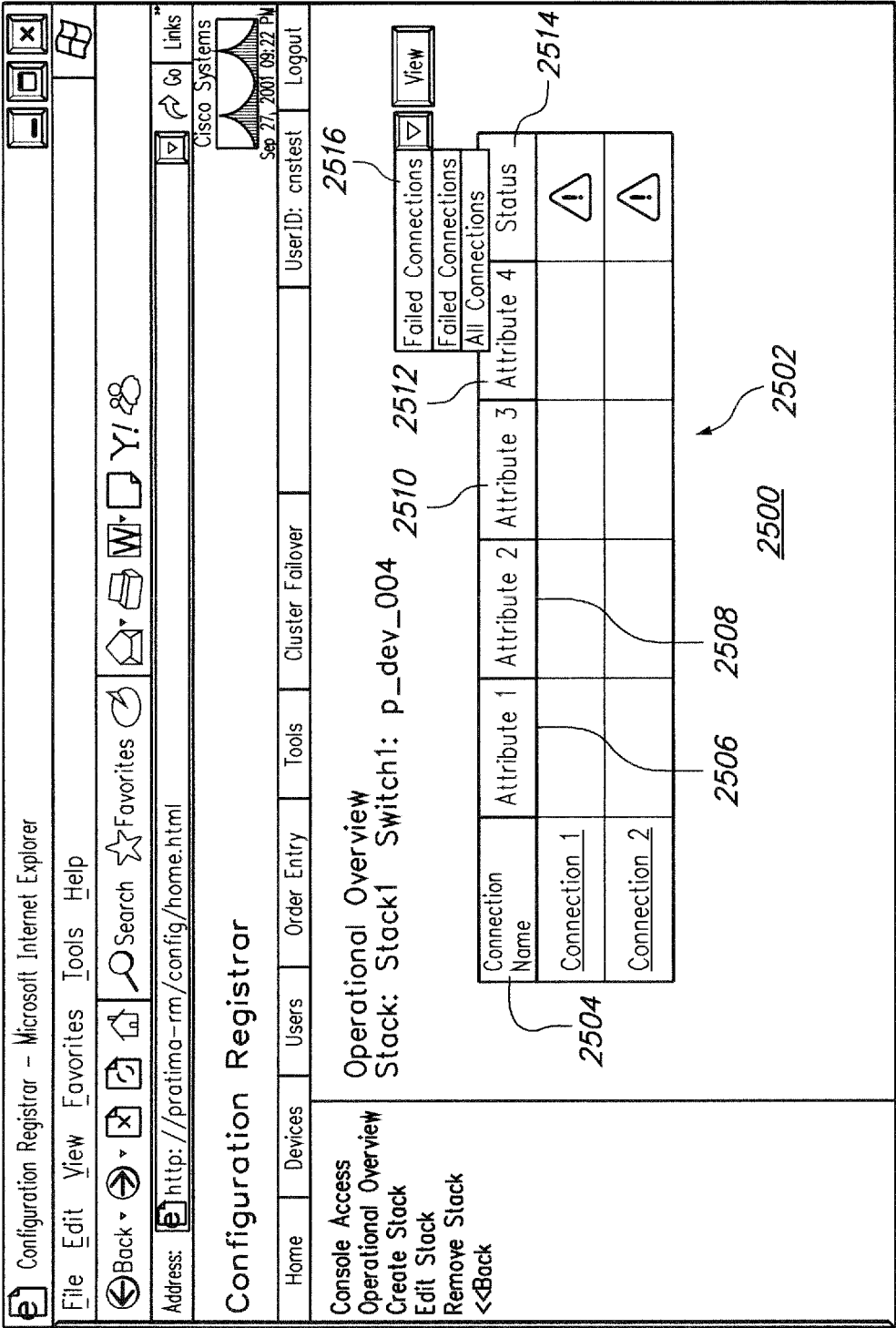


FIG. 25

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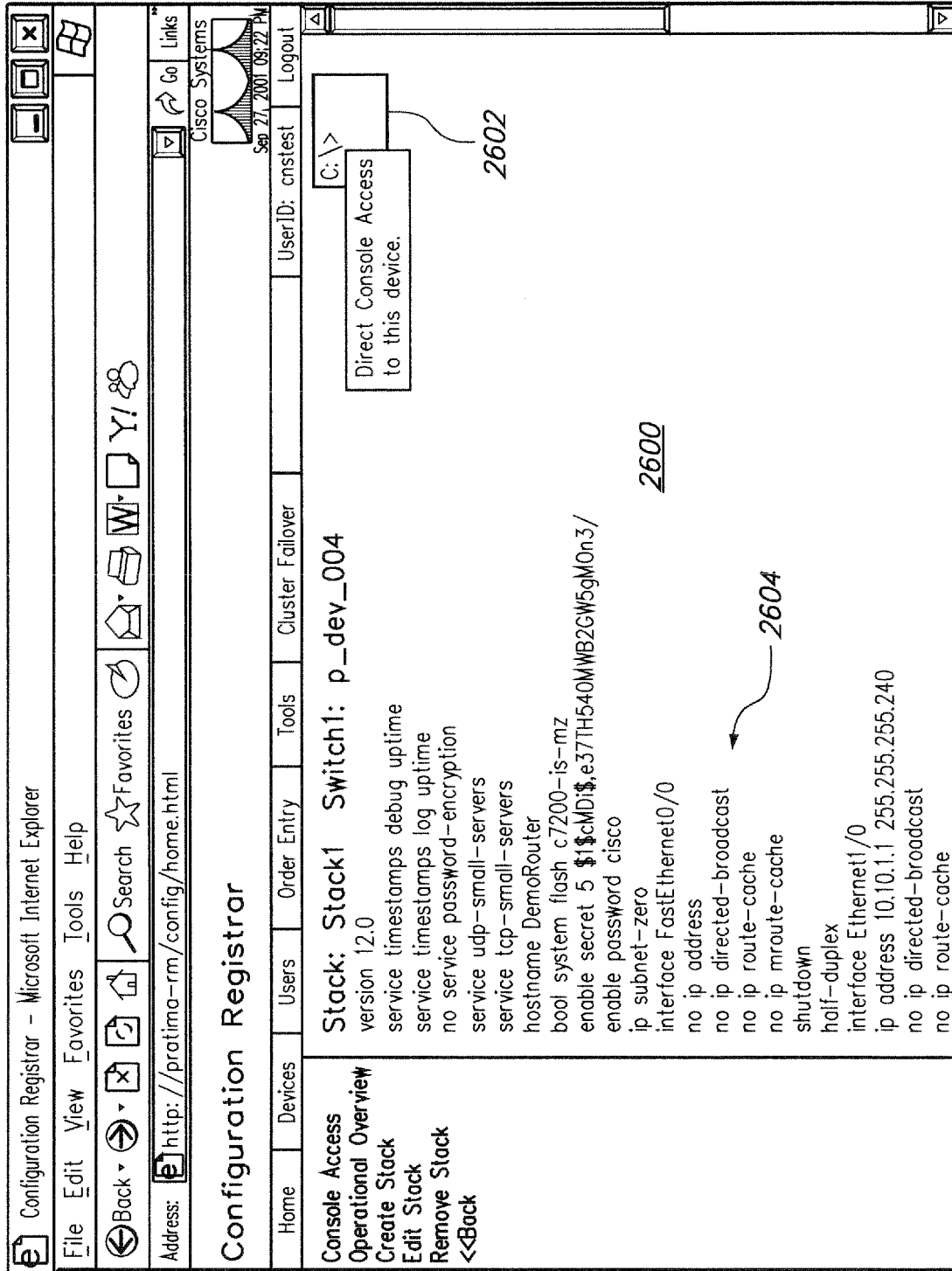


FIG. 26

FIG. 27

